

Republic of the Philippines **DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)** Weather Division



# **TROPICAL CYCLONE BULLETIN NO. 6**

**Tropical Depression "FABIAN"** 

Issued at 11:00 PM, 17 July 2021

Valid for broadcast until the next bulletin at 5:00 AM tomorrow

# "FABIAN" MAINTAINS ITS STRENGTH AS IT MOVES NORTHWESTWARD OVER THE PHILIPPINE SEA EAST OF EXTREME NORTHERN LUZON.

#### Location of Center (10:00 PM)

The center of Tropical Depression "FABIAN" was estimated based on all available data at 1,110 km East of Extreme Northern Luzon (22.0°N, 132.5°E)

## Intensity

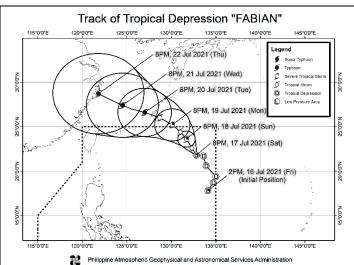
Maximum sustained winds of **55 km/h** near the center, gustiness of up to **70 km/h**, and central pressure of **1000 hPa** 

**Present Movement** 

Northwestward at 15 km/h

**Extent of Tropical Cyclone Winds** 

Strong winds extend outwards up to  $300\ km$  from the center



# TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
<b>12-Hour Forecast</b> 8:00 AM 18 July 2021	22.6	132.3	1,100 km East of Extreme Northern Luzon	65	TS	NNW 10
24-Hour Forecast 8:00 PM 18 July 2021	23.6	131.7	1,060 km East Northeast of Extreme Northern Luzon	75	ΤS	NNW 10
<b>36-Hour Forecast</b> 8:00 AM 19 July 2021	24.4	131.0	1,020 km East Northeast of Extreme Northern Luzon	85	TS	NW 10
<b>48-Hour Forecast</b> 8:00 PM 19 July 2021	25.2	130.1	975 km East Northeast of Extreme Northern Luzon (outside the PAR)	95	STS	NW 10
<b>60-Hour Forecast</b> 8:00 AM 20 July 2021	26.0	128.7	910 km Northeast of Extreme Northern Luzon (outside the PAR)	100	STS	WNW 15
<b>72-Hour Forecast</b> 8:00 PM 20 July 2021	26.6	127.0	830 km Northeast of Extreme Northern Luzon (outside the PAR)	120	ΤY	WNW 15
<b>96-Hour Forecast</b> 8:00 PM 21 July 2021	27.4	124.5	780 km North Northeast of Itbayat, Batanes (outside the PAR)	130	ΤY	WNW 10
<b>120-Hour Forecast</b> 8:00 PM 22 July 2021	28.7	121.8	880 km North of Extreme Northern Luzon (outside the PAR)	140	ΤY	WNW 15







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# TROPICAL CYCLONE WIND SIGNALS IN EFFECT

No Tropical Cyclone Wind Signal is currently in effect.

#### HAZARDS AFFECTING LAND AREAS

#### Heavy Rainfall

- "FABIAN" is unlikely to bring heavy rainfall in the country throughout the forecast period.
- This tropical cyclone and the Low Pressure Area estimated at 595 km West of Calayan, Cagayan (outside the PAR) (19.1°N, 115.8°E) are currently enhancing the Southwest Monsoon. Western Visayas, Palawan, and Occidental Mindoro will experience monsoon rains in the next 24 hours. For more information, see Weather Advisory #3 for Southwest Monsoon issued at 11:00 PM today.

#### Severe Winds

The latest forecast scenario for "FABIAN" shows that the hoisting of Tropical Cyclone Wind Signals over any land area in the country remains unlikely.

## HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, Tropical Depression "FABIAN" remains less likely to cause sea conditions within the coastal waters of the country which may be risky to mariners of any type of sea vessel.

# TRACK AND INTENSITY OUTLOOK

- "FABIAN" will remain far from the Philippine landmass throughout the forecast period. The tropical cyclone will
  maintain a north northwestward or northwestward heading at a consistent speed until Monday evening, when it is
  forecast to exit the Philippine Area of Responsibility (PAR).
- Outside the PAR, "FABIAN" will move west northwestward beginning Tuesday through the remainder of the forecast period. On the forecast track, the tropical cyclone will pass close or make landfall in the vicinity of the Okinawa Islands in the Ryukyu Archipelago on Tuesday afternoon and reach the East China Sea on the evening of the same day. A landfall over mainland China may likely occur on Thursday evening or Friday morning.
- "FABIAN" is forecast to reach tropical storm category within 6 to 12 hours, with further intensification expected for the remainder of the forecast period. It is likely to reach typhoon category by Tuesday and reach a peak intensity of 140 km/h before making landfall over mainland China.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

Unless an intermediate bulletin is released, the next tropical cyclone bulletin will be issued at 5:00 AM tomorrow.

DOST-PAGASA



WFFC, BIR Road, Diliman, Quezon City

